

Converting Colors

Android(4288978325)

Have a look what the booklet for
Android(4288978325) contains.

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Color

Android(4288978325)

Conversions

Conversions Part 1

Format	Color
Hex	A49D95
RGB	164, 157, 149
RGB Percent	64%, 62%, 58%
CMY	0.3569, 0.3843, 0.4157
CMYK	0.00, 0.04, 0.09, 0.36
HSL	32°, 8%, 61%
HSV	32°, 9%, 64%
XYZ	32.7916, 34.1764, 33.3022
YIQ	158.1810, 6.7400, -1.0040

Conversions

Conversions Part 2

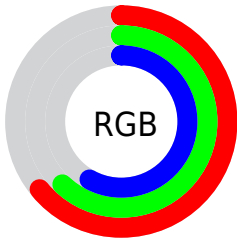
Format	Color
RYB	162, 164, 149
Decimal	10788245
CIELab	65.10, 1.10, 5.08
CIELCh	65, 5.198, 77.767
Yxy	34.1764, 0.3270, 0.3408
Android (android.graphics.Color)	4288978325 (0xFFA49D95)
YUV	158.1810, -4.5262, 5.1033
Hunter-Lab	58.4606, -2.1820, 7.1477

Details

The Android color `4288978325` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287995044`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292596939`, and `4285557346` is the 20% darker color. If you saturate the color by 10%, you get `4288976261`, and if you desaturate by 10%, it is `4288980389`.

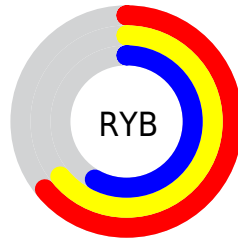
Distribution



Red (64%)

Green (62%)

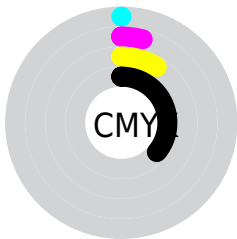
Blue (58%)



Red (64%)

Yellow (64%)

Blue (58%)

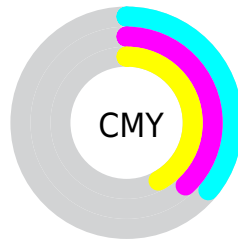


Cyan (0%)

Magenta (4%)

Yellow (9%)

Black (36%)



Cyan (36%)

Magenta (38%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288978325 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288978325 by changing the saturation by 10% instead.

 4288978325

 4288978325

4294967295

 4287267707

 4292596939

 4285557346

 4294439143

 4283978315

 4282399540

 4280952095

 4279635974

 4278190080

 4288978325

 4288978325

 4288976261

 4288980389

■ 4288974452

■ 4288982198

■ 4288972388

■ 4288984262

■ 4288970323

■ 4288986327

■ 4288968515

■ 4288988135

■ 4288966451

■ 4288990199

■ 4288964386

■ 4288992255

■ 4288962578

■ 4288994047

■ 4288960513

■ 4288996095

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289174679



4288978325



4288651157

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288978325



4287865249



4288847012

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288978325



4287995044

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288519591



4288978325



4287930533

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288978325



4287996316



4288126887



4289174432

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288978325



4288389015



4288126887



4288715941

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288978325



4292269008



4288976284



4285229415



4293651435



4285229931

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288978325



4292266943



4288980117



4283584073



4287712768



4279372288

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4287995044



4290759382



4287993252



4282994002



4278207633



4278192146

Previews

White Background



This preview shows how the Android color 4288978325 looks on a white background.

Color Contrast Check

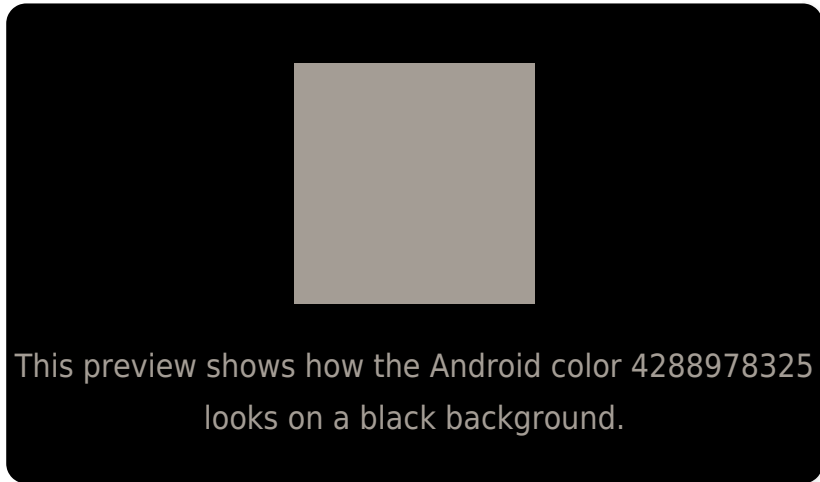
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

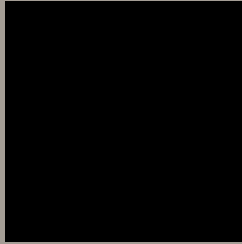
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288978325 Background



This preview shows how black text looks on a background with the Android color 4288978325.

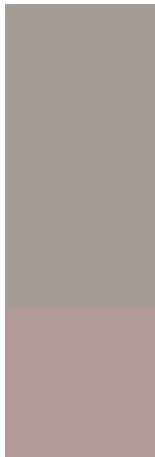


This preview shows how white text looks on a background with the Android color 4288978325.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4288978325

Protanopia
4288912789

Deuteranopia
4289763734



Tritanopia
4289108647

Trichromacy



Original Color
4288978325

Protanomaly
4288912789

Deuteranomaly
4289501846

Tritanomaly
4289043360

Monochromacy



Original Color
4288978325

Achromatopsia
4288585374

Achromatomaly
4288716443

CSS Examples

Text

The CSS property to change the color of the text to Android 4288978325 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(164, 157, 149)` looks like.

```
.text, #text, p{  
    color:rgb(164, 157, 149)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(164, 157, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 157, 149) }
```

Border

The CSS property to change the border of an element to Android 4288978325 is called "border". The border property can be set on classes, ids or directly on the HTML element.

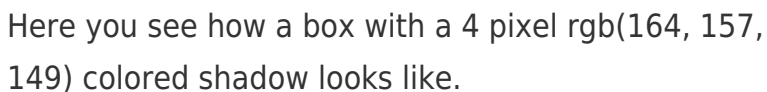
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(164, 157, 149) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(164, 157, 149) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(164, 157, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 157, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 157, 149);  
box-shadow:4px 4px 4px 4px rgb(164, 157,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288978325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 157, 149) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(164,  
157, 149) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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